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PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark-Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 8

Application Number 09/900,057

Application Date 7/6/2001

First Named Inventor Fayad Z. Sheabar

Group Art Unit to be assigned

Examiner Name to be assigned

Attorney Docket Number 4532660/29930

ENCLOSURES (check all that apply)				
Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group		
Fee Attached	Drawing(s)	Appeal Communication to Board of Appeals and Interferences		
Amendment / Response	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final	Petition Routing Slip (PTO/SB/69) and Accompanying Petition	Proprietary Information		
Affidavits/declaration(s)	Petition to Convert to a Provisional Application	Status Letter		
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address	Additional Enclosure(s) (please identify below):		
Express Abandonment Request Information Disclosure Statemen	Terminal Disclaimer Small Entity Statement Request for Refund	postcard, fee transmittal form, notice to file missing parts, assignment recordation form, checks for \$130 + \$40.		
Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks Deposit Account Authorization: In the event no specific fe has been authorized above or if a check is detached or misplaced, the Commissioner is authorized to charge the TOTAL DUE to our deposit account No. 12-2250. Any adjustment in the TOTAL DUE should be made to our deposit account No. 12-2250.			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm or Individual name Kent A. Herink, Esq., Davis, Brown, Koehn, Shors & Roberts, P.C. Signature				
Date October 5, 2001				

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this dateOctober 5, 2001

Typed or printed name Christine A. Hamilton

Signature

Christine a. Hamilton

Date October 5, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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PTO/SB/17 (09-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

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Complete if Known			
Application Number	09/900,057		
Filing Date	7/6/2001		
First Named Inventor	Fayad Z. Sheabar		
Examiner Name	to be assigned		
Group Art Unit	to be assigned		
Attorney Docket No.	4532660/29930 KEM 48		

METHOD OF PAYMENT	FEE CALCULATION (continued)		
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES		
indicated fees and credit any overpayments to: Deposit	Large Entity Small Entity Fee	Fee Paid	
Account 12-2250	Code (\$) Code (\$)		
Number Deposit	105 130 205 65 Surcharge - late filing fee or oath	130.00	
Account Name Davis, Brown Law Firm	127 50 227 25 Surcharge - late provisional filling fee or cover sheet		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification		
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination		
See 37 CFR 1.27	112 920* 112 920* Requesting publication of SIR prior to Examiner action		
2. Payment Enclosed:	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action		
FEE CALCULATION	115 110 215 55 Extension for reply within first month		
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month		
Large Entity Small Entity	117 890 217 445 Extension for reply within third month		
Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month		
Code (\$) Code (\$) Fee Paid 101 710 201 355 Utility filing fee	128 1,890 228 945 Extension for reply within fifth month		
106 320 206 160 Design filing fee	119 310 219 155 Notice of Appeal		
107 490 207 245 Plant filing fee	120 310 220 155 Filling a brief in support of an appeal		
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing		
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding		
	140 110 240 55 Petition to revive - unavoidable		
SUBTOTAL (1) (\$)	141 1,240 241 620 Petition to revive - unintentional		
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)		
Fee from Extra Claims below Fee Paid	143 440 243 220 Design issue fee		
Total Claims20** = X =	144 600 244 300 Plant issue fee		
Independent Claims - 3** = X = =	122 130 122 130 Petitions to the Commissioner		
Muttiple Dependent =	123 50 123 50 Petitions related to provisional applications:		
	126 240 126 240 Submission of Information Disclosure Stmt		
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00	
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))		
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))		
109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)		
110 18 210 9 "Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application		
SUBTOTAL(2) (\$)	Other fee (specify)		
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 170.	00	
SUBMITTED BY	Complete (if applicable)		
Name (Print/Type) Kent A. Herink	Registration No. (Attorney/Agent) 31,025 Telephone 515-288-25	00	
Signature Can A. Chin	Date October 5, 2		

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Page 1 of 1

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/900,057

07/06/2001

Fayad Z. Sheabar

4532660/29930 KEM 48

CONFIRMATION NO. 7817

Daniel A. Rosenberg Suite 2500 The Financial Center 666 Walnut Street Des Moines, IA 50309

Date Mailed: 08/24/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

• The balance due by applicant is \$ 130.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

10/12/2001 NMBHAMM1 00000009 09900057

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